

**Search Notes**

Application No.

10/717,406

Examiner

Toan M Le

Applicant(s)

ZHAN ET AL.

Art Unit

2863

**SEARCHED**

Class	Subclass	Date	Examiner
702	35	4/20/2005	TL
73	861.356	4/20/2005	TL
73	1.72	4/20/2005	TL
703	5	4/20/2005	TL
703	9	4/20/2005	TL
702	47	4/20/2005	TL
702	100	4/20/2005	TL
700	282	4/20/2005	TL
Above	Updated	1/18/2006	TL

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Wavelet Singularity Detection	4/20/2005	TL
Wavelet Valve	4/20/2005	TL
Valve Wavelet Decomposition	4/20/2005	TL
Valve Regulator Flow Wavelet	4/20/2005	TL
Valve Defect Wavelet	4/20/2005	TL
702/35,47,100; 73/1.72,861.356; 703/5,9; 700/282 (Decomposing, Resolution, Defect Valve)	1/18/2006	TL
East- See Search History Printout	1/18/2006	TL
Valve Defect Wavelet Decomposition MultiResolution Analysis	1/18/2006	TL